

Title (en)

METHOD AND SYSTEM FOR DETERMINING A TEMPERATURE VALUE OF A MOLTEN METAL BATH

Title (de)

VERFAHREN UND VORRICHTUNG ZUR MESSUNG EINES TEMPERATURWERTS EINER METALLBADSCHMELZE

Title (fr)

MÉTHODE ET SYSTÈME POUR DÉTERMINER UNE VALEUR DE TEMPÉRATURE D'UN BAIN DE MÉTAL LIQUIDE

Publication

**EP 4009019 A1 20220608 (EN)**

Application

**EP 20211284 A 20201202**

Priority

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Abstract (en)

The present invention relates to a method and a system for determining a temperature value of a molten metal bath. The method according to the invention has been proven to be especially suitable for repeated determinations of temperature values; i.e. the method allows for multiple measurements with repeatedly newly generated leading tips of the optical cored wire.

IPC 8 full level

**G01J 5/00** (2022.01); **G01J 5/02** (2022.01); **G01J 5/04** (2006.01); **G01J 5/08** (2022.01)

CPC (source: EP KR US)

**G01J 5/004** (2013.01 - EP KR US); **G01J 5/026** (2013.01 - EP KR); **G01J 5/048** (2013.01 - EP KR); **G01J 5/0821** (2013.01 - EP KR US); **G01J 5/084** (2013.01 - US)

Citation (applicant)

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CN116638089A

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DOCDB simple family (application)

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